

## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 15, 2025

Shannon Cooley Regulatory Specialist Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041

Subject: Label Amendment - Registration Review Mitigation for Cypermethrin

Product Name: CYPER HORSE SPOT-ON EPA Registration Number: 53883-152

Case Number: 474947

Application Dates: June 30, 2021

# Dear Shannon Cooley:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Cypermethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

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submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Kelsi Grogan by phone at 202-566-2228, or via email at grogan.kelsi@epa.gov.

Sincerely,

Kevin Costello, Branch Chief

Jun A Costello

Risk Management and Implementation Branch 2

Pesticide Re-Evaluation Division

Office of Pesticide Programs

**ENCLOSURE:** Stamped label

# ACCEPTED

Sep 15, 2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 53883-152

# [MASTER CARTON/PACKAGE LABEL - FRONT PANEL]

# Cyper Horse Spot-On

Fly and Mosquito Protection

[ABN: MultiFly™ Horse Spot-On]
[ABN: MultiFly™ Accu-Dosing Spot-On for Horses]

\*The weeks or months supply time indicated on the label will correspond to the number of application tubes contained the carton/packaging. Each applicator tube is equal to a 1-week supply. For example, a carton containing 4 x 9 cc applicator tubes may carry a statement for "1-Month" or "4-Weeks" Supply.

#### LABELING NOTES:

- 1) Product label may contain graphics (illustrations) depicting the product's use on horses, e.g., applying or streaking of product on horses as outlined under the "Directions For Use" Section of the product label.
- 2) Text or images in [] on this label denotes optional statements and/or images that may appear on front, back, sides, top or bottom of carton/applicator outer packaging and/or applicator labeling.
- 3) Due to the limited size of the carton/applicator outer packaging, the "Ingredient Statement" may need to be placed on the back carton/applicator outer packaging in order for it to appear "Prominently".

# **ACTIVE INGREDIENT:**

Cypermethrin (CAS# 52315-07-8)	17.5%
OTHER INGREDIENTS:	82.5%
TOTAL:	100.0%

# CAUTION

See [Back][or][Side] Label Panel[s] for Additional Precautionary Statements

[Tube applicator only]

NET CONTENTS: 1 x 9 cc [1 x 0.3 fl. oz.] applicator

[2 x 9 cc [2 x 0.3 fl. oz.] applicators] [3 x 9 cc [3 x 0.3 fl. oz.] applicators] [4 x 9 cc [4 x 0.3 fl. oz.] applicators] [5 x 9 cc [5 x 0.3 fl. oz.] applicators] [6 x 9 cc [6 x 0.3 fl. oz.] applicators] [8 x 9 cc [8 x 0.3 fl. oz.] applicators]

[1 ml = 1 cc]

[Metered applicator bottle only]

NET CONTENTS: [1 x 36 ml (1.2 fl.oz.)]

[2 x 36 ml (1.2 fl.oz.)]

[3 x 36 ml (1.2 fl.oz.)]

[36 ml =  $4 \times 9$  ml doses/applications]

#### [MASTER CARTON/PACKAGE LABEL - BACK/SIDE PANELS]

#### READ THE ENTIRE LABEL BEFORE EACH USE.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** This product may cause hypersensitivity with prolonged use in some individuals. **FOR EXTERNAL USE ON HORSES ONLY.** Do not apply this product to foals less than three (3) months of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing horses. Do not apply this product to animals other than horses.

Sensitivities may occur after using ANY pesticide product on horses. If signs of sensitivity occur bathe your horse with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

#### **USER SAFETY RECOMMENDATIONS**

- Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This product is highly toxic to fish. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of the applicator device, washwaters, or rinsate.

This product is highly toxic to bees and other pollinating insects exposed to direct treatment or to residues in/on blooming crops or weeds. Protect pollinating insects by following label directions intended to minimize drift and reduce pesticide risk to these organisms.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For outdoor use only.

Do not allow to enter indoor or outdoor drains (No permita la entrada a desagües internos o externos).



Read the entire label before each use.

- Do Not apply this product to foals less than three (3) months of age.
- Do Not apply this product to horses intended for slaughter or human consumption.

#### [Tube applicators only]

**How to Apply:** This product is packaged in ready to use applicator tubes and does not require dilution. Hold the applicator tube with the top end pointing up and away from face and body. Snap off or remove the applicator tube tip with scissors. Invert the applicator tube and squeeze to apply product onto the horse. Follow the "cc" guide marks on the applicator tube and apply as follows:

- Apply 2 cc [0.068 fl. oz.] on the poll taking care to keep away from the eyes and mucous membranes.
- 2. Apply as a "streak", 0.5cc [0.017 fl. oz.] on each side of withers (1cc) [0.034 fl. oz.] total.
- 3. Apply as a "streak", 1cc [0.034 fl. oz.] on each side of hindquarters (2 cc) [0.034 fl. oz.] total.
- 4. Apply as a "streak", 1cc [0.034 fl. oz.] on front of each front leg below the knee (2 cc) [0.034 fl. oz.] total.
- 5. Apply as a "streak", 1cc [0.034 fl. oz.] on the back of each hind leg below each hock on the gaskin muscle (2 cc) [0.068 fl. oz.] total

### [ILLUSTRATION SHOWING HORSE & APPLICATION SITES]

Reapply every 8 days only as needed to maintain pest control.

## [Metered Dosing Applicator Only]

**How to Apply:** This product is packaged in a ready to use 36 ml container with an accurate metered dosing applicator that is preset to deliver 1.0 ml with each [pump] [squeeze]. Attach the applicator to the 36 ml container by screwing the applicator tip onto the threads and tighten securely. Prior to the initial application of the product to the horse, you will need to prime the [pump] [squeeze] applicator. Applicator Priming Steps:

- 1. Hold the applicator point up and away from the face and body
- 2. Remove the applicator cap
- 3. Use a trash can (for immediate disposal) and/or paper towels (or similar material) to catch and absorb any product expelled from the applicator tip during priming
- 4. Invert the bottle with the attached applicator tip over the trash can and/or paper towel (or similar material); pointing the tip down
- 5. [Pump] [Squeeze] applicator tip all the way until it stops
- 6. Repeat step 3 again, squeezing all the way until it [meets resistance] [stops]
- 7. Any expelled product will end up in the trash or on the paper towel (or similar material)
- 8. Dispose of paper towel in garbage or in accordance with State and Local laws

Please Note: These steps do not have to be repeated after initial priming

[The applicator tip has been preset to deliver 1.0 ml with each [pump] [squeeze] application.]

Frequency of Application: Apply once every [7 days] [week].

#### Application to Horse:

- 1. Apply 1 ml on the poll taking care to keep away from the eyes and mucous membranes
- 2. Apply as a "streak", 1 ml on each side of withers (2 ml total)
- 3. Apply as a "streak", 1 ml on each side of hindquarters (2 ml total)
- 4. Apply as a "streak", 1 ml, on front of each front leg below the knee (2 ml total)
- 5. Apply as a "streak", 1 ml on the back of each hind leg below the hock on the gaskin muscle (2 ml total)

[Optional graphic of the applicator tip]



[Optional Illustrations Showing Horse & Application Site]

Once the horse has been accurately dosed in all nine (9) locations put the cap back on and store in secure cool dry place. Do not remove the applicator tip from the bottle.

#### [Tube Applicators Only]

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Do not remove tube from the container until ready to use. Store in a cool dry place inaccessible to children and pets. Do not refrigerate or allow product to freeze by storing at temperatures below 32° F (0° C).

**APPLICATOR DISPOSAL:** Do not reuse the applicator. Discard disposable applicator in accordance with State and Local regulations.

**CONTAINER HANDLING:** If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### [Metered Dosing Applicator Only]

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Keep product in its original container. Do not repackage. Store in a cool dry place inaccessible to children and pets. Do not refrigerate or allow product to freeze by storing at temperatures below 32° F (0° C).

**APPLICATOR DISPOSAL:** Do not reuse the applicator, once the bottle is empty. Discard disposable applicator in accordance with State and Local regulations.

**CONTAINER HANDLING:** If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



[Optional recycling graphic]

#### LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES,** and **LIMITATIONS OF LIABILITY.** 

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as presence of

other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc. election, the replacement of product.

[If you have questions or comments about this product, please write: CSI Consumer Response, 5903 Genoa-Red Bluff, Pasadena, TX 77507-1041.]

[In Case of Emergency, call: XXX-XXX-XXXX] [For more information] [Non-Emergency, call XXX-XXX-XXXX] [Made in USA]

Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041 EPA Reg. No. 53883-152 EPA Est. No

[BAR CODE AREA]

### [START – TUBE APPLICATOR LABEL]

{Front Label}	{Back Label}
CYPER Horse Spot-On	KEEP OUT OF REACH OF CHILDREN
Cypermethrin 17.5%	CAUTION: Read all directions and precautions on
0.3 fl oz [9.0 ml] [9.0 cc]	the label before using.
EPA REG. No. 53883-152	

#### [END – TUBE APPLICATOR LABEL]

#### [START - METERED DOSING APPLICATOR CONTAINER LABEL]

{Front Label}	{Back Label}
CYPER Horse Spot-On	KEEP OUT OF REACH OF CHILDREN
Cypermethrin 17.5%	CAUTION: Read all directions and precautions on
1.2 fl oz [36 ml]	the label before using.
EPA REG. No. 53883-152	_

#### [END - METERED DOSING APPLICATOR CONTAINER LABEL]

[Optional claims related to metered applicator]
[NEW] Applicator for [Easy] [Metered][Accurate] Dosing

- [NEW] Metered Accurate Dosing
- Easily Treats Multiple Horses
- No messy tubes
- Takes the guess work out of accurate dosing
- Treat multiple horses
- Patented Accurate Dosing Applicator
- Patented Metered Dosing Applicator
- Multi-dose dispenser with metering applicator
- Convenient multi-dose dispenser with metering applicator
- Bottle and Applicator is specifically calibrated for this Product only. Do not use bottle or applicator with any other product.
- Bottle and Applicator are for use with this product ONLY. Applicator is calibrated to accurately apply the specified rate.
- Refer to Directions for Use to determine the number of [pumps][squeezes][pump/squeezes]
- Product comes with cap and applicator
- Applicator pump works only when applicator tip is pointing down
- Do not [activate pump][squeeze pump] while applicator tip is pointing up
- Applicator will not deliver a full dose if applicator tip is pointing up while [squeezing pump][applying][activating pump]
- Please refer to full label for additional information
- Contains [one][two] 36 cc vials, [4][8] applications
- Apply 1 cc [accurate][metered] dose to 9 spots
- Accurate dosing allows for maximum results

#### [Optional claims related to tube applicator]

- Easy To Use
- Easy to Apply
- Apply one tube per horse
- Easy to open and apply

# [Optional claims related to efficacy of product]

For use on horses only

Do not apply to foals less than three (3) months of age

Protects horses from multiple flying insects for up to 8 days:

- Face flies
- Horse flies
- House flies
- Fly and Mosquito Protection
- · Ready to Use
- Repels face flies, horse flies, house flies [for up to 1 week][for up to 8 days]
- Repels face flies, horse flies, house flies and mosquitoes (culex spp.)
- Kills [nuisance] Mosquitoes (culex spp.) for up to 11 days
- Protects horses from face flies, horse flies and house flies [for up to 8 days][for up to 1 week]
- One dose treatment lasts up to [1 week] [8 days] against flies

Reapply weekly for optimal effectiveness